



FIG. 1

PRIOR ART

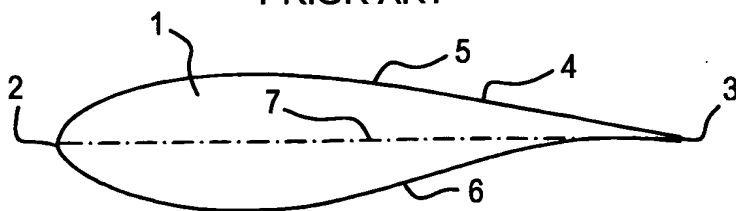


FIG. 3

PRIOR ART

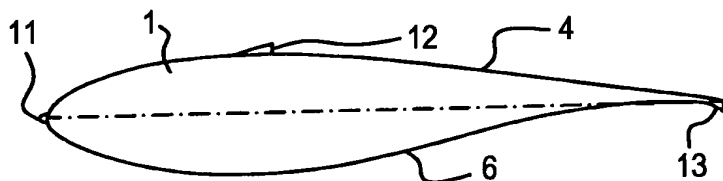


FIG. 2

PRIOR ART

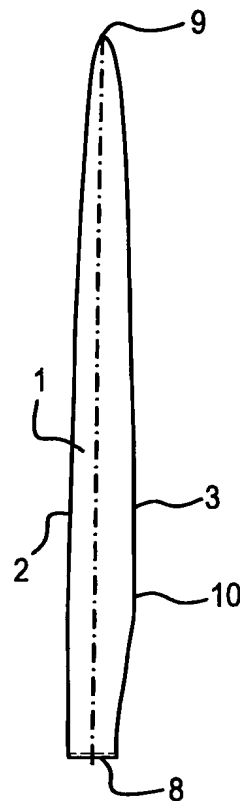


FIG. 4A

PRIOR ART

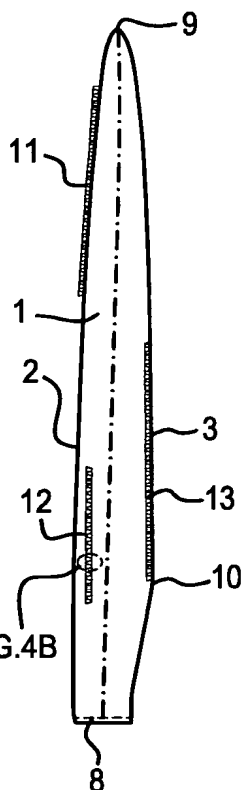


FIG. 5A

PRIOR ART

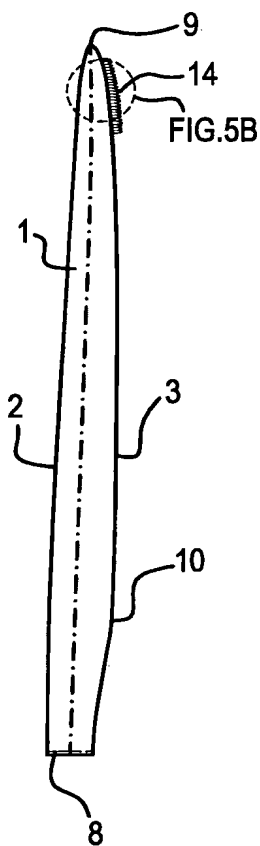


FIG. 4B

PRIOR ART

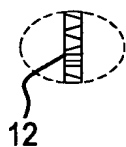


FIG. 5B

PRIOR ART

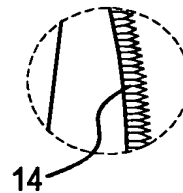


FIG. 6

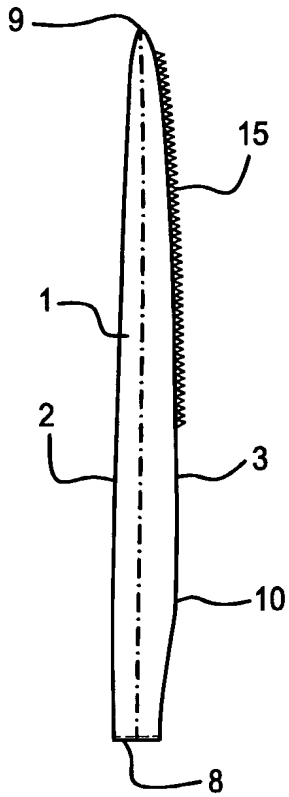


FIG. 7A

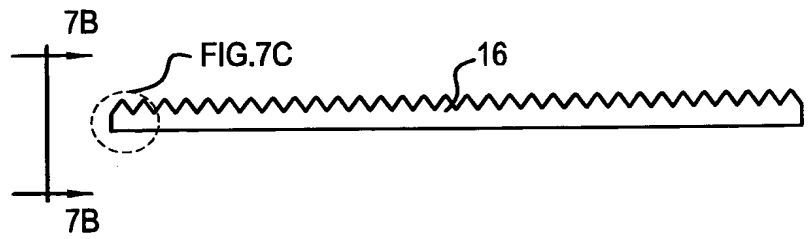


FIG. 7B

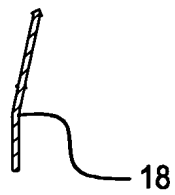


FIG. 7C

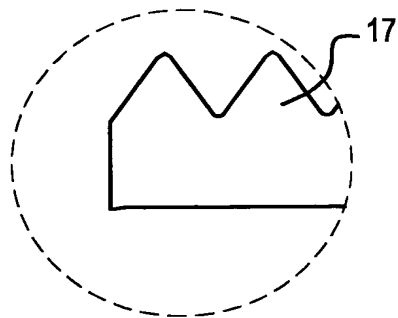


FIG. 8A

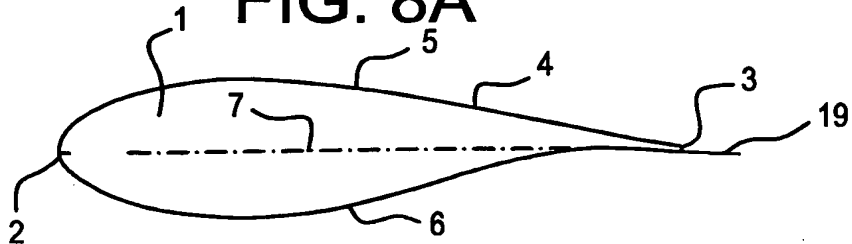


FIG. 9A

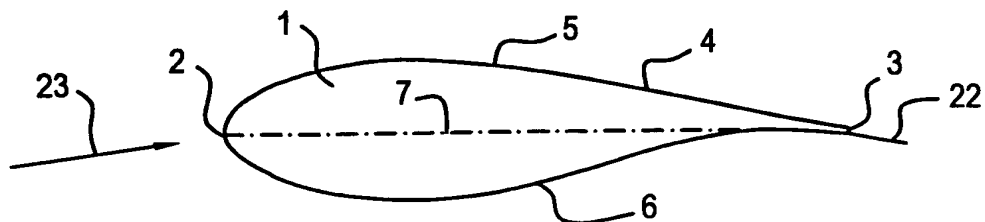


FIG. 8B

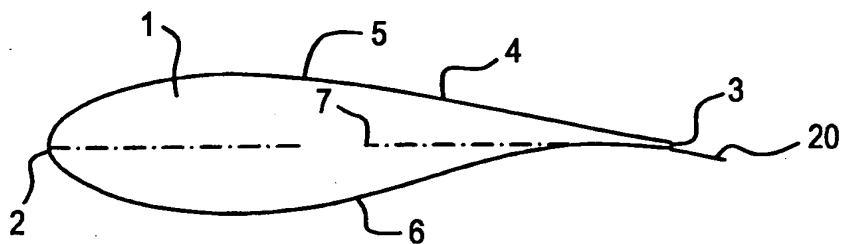


FIG. 9B

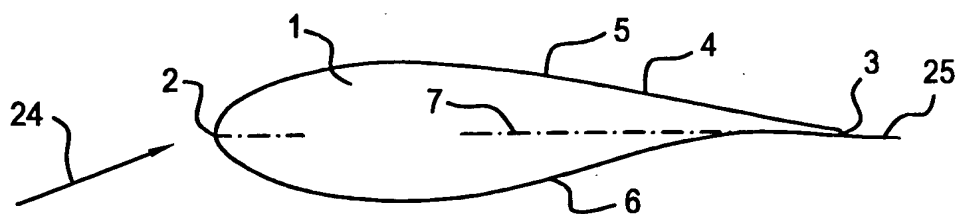


FIG. 8C

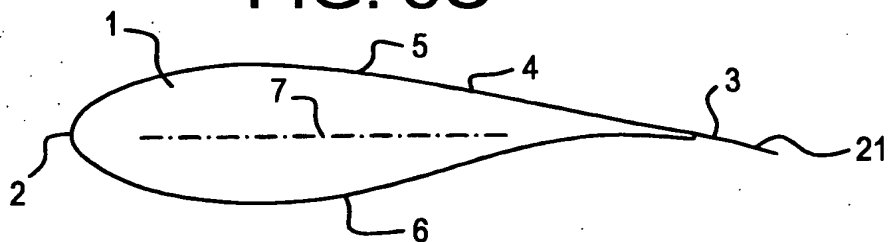
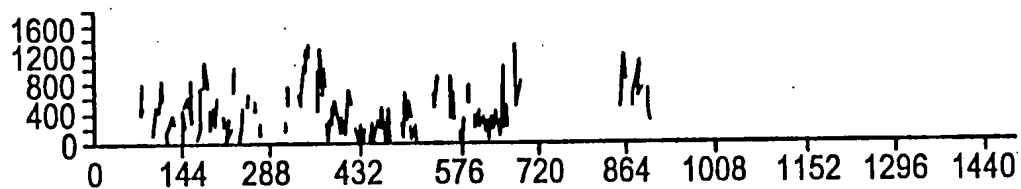
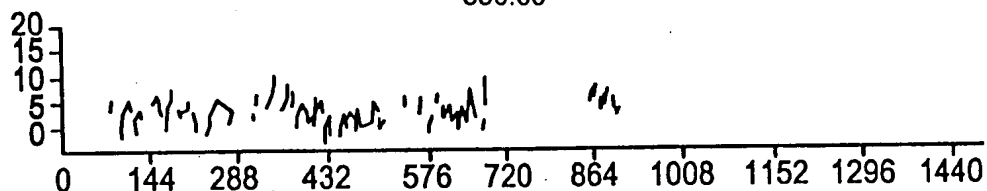


FIG. 10

1000.00	<	Ch. 7(min)	<	1900.00
1.00	<	Ch. 3	<	30.00
90.00	<	Ch. 9	<	150.00
0.00	<	Ch. 9(nm)	<	30.00
850.00	<	Ch. 1	<	1000.00



Time(h)

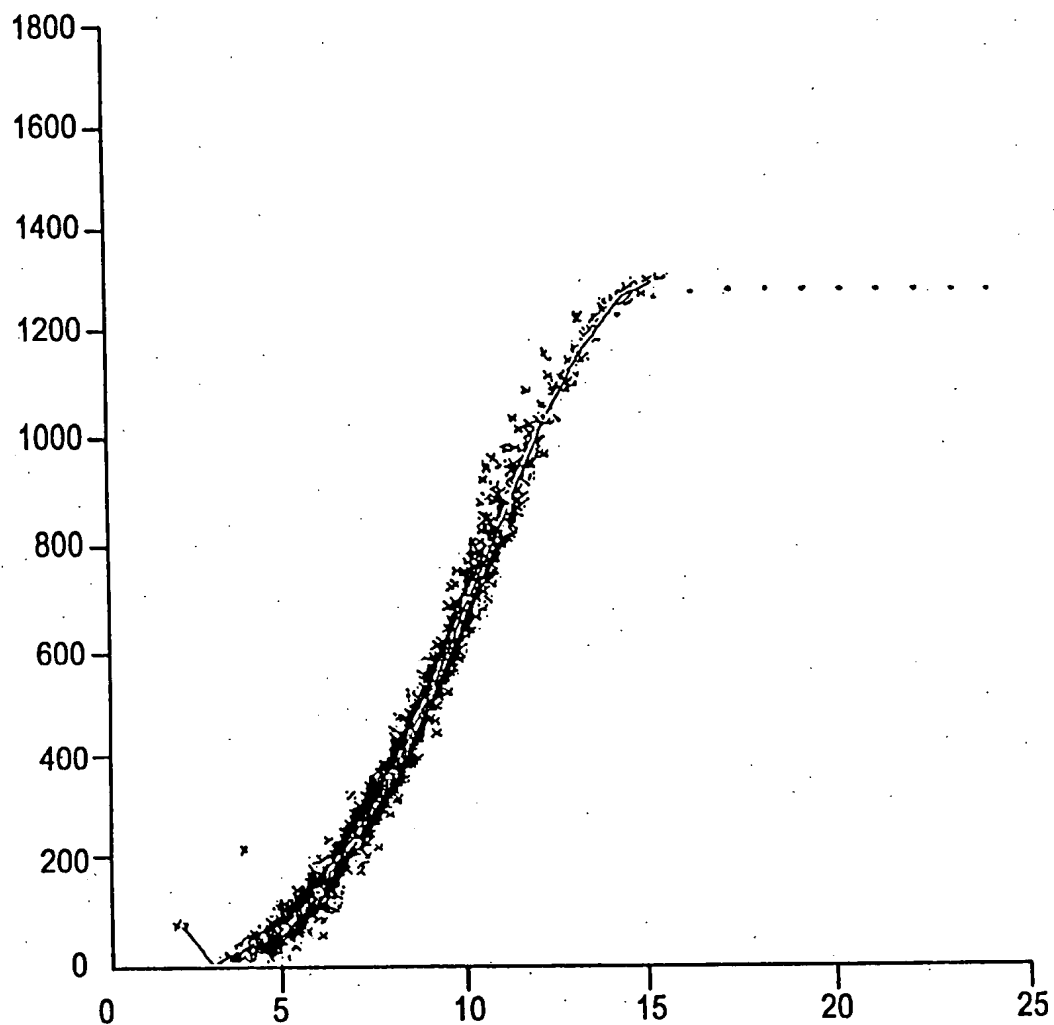


FIG. 11

